| | Application No. | Applicant(s) | 112 |
|--|--|--|--------------------------------|
| Notice of Allowability | 09/781,582 Examiner | REBHORN ET AL. | |
| | | Art Unit | |
| | Robert Madsen | 1761 | |
| The MAILING DATE of this communication and claims being allowable, PROSECUTION ON THE MERITS ewith (or previously mailed), a Notice of Allowance (PTOLTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT he Office or upon petition by the applicant. See 37 CFR 1. | IS (OR REMAINS) CLOSED i 85) or other appropriate comm r RIGHTS. This application is | n this application. If not inclu unication will be mailed in du | uded ue course. THIS |
| igtimes This communication is responsive to <u>BPAI decision ma</u> | iled October 25,2004. | | |
| \boxtimes The allowed claim(s) is/are <u>1-34,38-49 (renumbered as</u> | 1-17,20-23,25-37,38-46,19,18 | ,24, respectively). | |
| oxtimes The drawings filed on $2/12/2001$ are accepted by the E | xaminer. | | |
| Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents he | | or (f). | |
| 2. Certified copies of the priority documents h | ave been received in Application | on No | |
| 3. Copies of the certified copies of the priority | documents have been receive | d in this national stage appli | cation from the |
| International Bureau (PCT Rule 17.2(a)). | | | |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDC FHIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | e a reply complying with the | requirements |
| A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which | | | NOTICE OF |
| CORRECTED DRAWINGS (as "replacement sheets") i | must be submitted. | | |
| (a) ☐ including changes required by the Notice of Drafts | | w (PTO-948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examir Paper No./Mail Date | ner's Amendment / Comment o | r in the Office action of | |
| Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such | | | he back) of |
| DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREMENT | eposit of BIOLOGICAL MAT | ERIAL must be submitted | . Note the |
| tachment(s) | | | |
| ☐ Notice of References Cited (PTO-892) | 5. Notice of Ir | nformal Patent Application (F | PTO-152) |
| ☐ Notice of Draftperson's Patent Drawing Review (PTO-94 | | ummary (PTO-413), /Mail Date | |
| ☐ Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date | | Amendment/Comment | |
| Examiner's Comment Regarding Requirement for Depos | | Statement of Reasons for A | llowance |
| of Biological Material | 9. 🔲 Other | | |

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-34,38-49 are allowed.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Cancel claims 35-37,50,51.

Authorization for this examiner's amendment was given in a telephone interview with Tim Czaja on January 24, 2005.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Madsen whose telephone number is (571) 272-1402. The examiner can normally be reached on 7:00AM-3:30PM M-F.

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4. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on (571) 272-1398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Robert Madsen La Examiner

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MILTON I. CANO SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 1700